AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEFARIMENT OF COMMIT United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO: *s* 10/520,376 *s* 

NITED&

FIRST NAMED APPLICANT

Timo Laakso

ATTY. DOCKET NO. 290.1128USN

INTERNATIONAL APPLICATION NO.

PCT/FI02/00601

I.A. FILING DATE

PRIORITY DATE

07/03/2002

33369 FASTH LAW OFFICES (ROLF FASTH) 26 PINECREST PLAZA, SUITE 2 SOUTHERN PINES, NC 28387-4301

> **CONFIRMATION NO. 2642** 371 FORMALITIES LETTER \*OC000000017035093\*

Date Mailed: 09/19/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/03/2005
- Copy of the International Search Report filed on 01/03/2005
- Preliminary Amendments filed on 01/03/2005
- Oath or Declaration filed on 01/03/2005
- Small Entity Statement filed on 01/03/2005
- Request for Immediate Examination filed on 01/03/2005
- U.S. Basic National Fees filed on 01/03/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.



### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/520,376	PCT/FI02/00601	290.1128USN

FORM PCT/DO/EO/905 (371 Formalities Notice)

# JC03 Rec'd CT/PTO 2 1 OCT 2009

RF:nr 10/19/05 506.1128U5N

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Timo Laakso, Antti Tommiska

Serial No. 10/520,376

Filed: 3 January 2005

POWER CONTROL OF DIGITAL

SUBSCRIBER LINE

Examiner:

Date: 19 October 2005 Art Unit

FASTH LAW OFFICES

Confirmation No. 2642

### CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS PAPER AND THE DOCUMENTS REFERRED TO AS BEING ATTACHED OR ENCLOSED HEREWITH ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE ON October 19. 2005 AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: MAIL STOP MISSING PARTS, COMMISSIONER FOR PATENTS, P.O. BOX 1450. VA 22313-1450.

Rolf Fasth

Attorney for Applicant

### TRANSMITTAL LETTER

MAIL STOP MISSING PARTS COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed for filing in the above-referenced application are the following:

- Notification of Missing Requirements mailed 19 September (X) 2005
- (X) Signed Oath or Declaration of the inventor
- Check #4691 for \$65 to cover surcharge for providing signed (X) oath or declaration later than 30 months from priority date
- The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this correspondence, or credit over-payment, to Account No. 06-0243.

Respectfully submitted, FASTH LAW OFFICES

10/27/2005 ATRAN1 00000142 10520376

01 FC:2617

65.00 OP

Rolf Fasth

Registration No. 36,999

FASTH LAW OFFICES

26 Pinecrest Plaza, Suite 2 Southern Pines, NC 28387-4301

Telephone: 910-687-0001 Facsimile: 910-295-2152